

## Purchasing Receipts

Dart Hawkesbury  
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200  
Fax 613 632-5246



PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO040472	MCM001-VU	31	1	2% 10 Net 30	M6061T6TR1.5X1.0W125	6061-T6 Rect Tube 1.5 X 1.0 X 125W : MATERIAL: 6061-T6 OR 6061-T651/T6510/T6511/T62 RECTANGULAR TUBING PER AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A-200/8 OR AMS 4160 receive ft				24	7/24/2018	24		S095912	Stock	7/20/2018	\$ 5.83 / ft	5		\$140.00	McMaster-Carr Supply Co.
										Total:		24									\$140.00

Plex 7/25/2018 8:26 AM dart.Tollis Andrew



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO040472

**Supplier:** MCM001-VU  
McMaster-Carr Supply Co,  
P.O. Box 7690  
Chicago, IL 60680-7690 USA  
Phone: 330 995 5500  
Fax: 330 995 9600

**PO No:** PO040472

**PO Date:** 7/12/18

**Due Date:** 7/17/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**E-MAILED**  
JUL 13 2018

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground

**Pymt Terms:** 2% 10 Net 30

**Freight Terms:**

**Special Comments:**

## Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	180704	90133A017	100/pk	Washer D3645-1 receive ea	Firmed	-	7/17/18	100 Ea	0 Ea	100 Ea	\$0.1033/Ea	\$10.33
2	180620	59915K274		Rod End Bearing D4777-1	Firmed	-	7/17/18	20 pcs	0 pcs	20 pcs	\$17.14/pcs	\$342.80
3		92865A221	5/pk	TBD	Firmed	-	7/17/18	10 Ea	0 Ea	10 Ea	\$2.352/Ea	\$23.52
4		2044T47	4 ft long	Tube Ø1.09	Firmed	-	7/17/18	16 ft	0 ft	16 ft	\$0.605/ft	\$9.68
Line Item Note 4 pcs of 4 ft												
5		2044T67	50/pk	Cap Ø1.09 receive ea	Firmed	-	7/17/18	100 Ea	0 Ea	100 Ea	\$0.235/Ea	\$23.54
6		30125T403	1/pk	Turn Buckle Body	Firmed	-	7/17/18	12 pcs	0 pcs	12 pcs	\$1.95/pcs	\$23.40
7		3896T31	50/pk	Ferule 1/16 X 3/8" - Aluminum	Firmed	-	7/17/18	500 Ea	0 Ea	500 Ea	\$0.1312/Ea	\$65.60
8		5051K431	5051K432 10' per length	Adhesive Felt Strip, 1 x 1/16	Firmed	-	7/17/18	10 ft	0 ft	10 ft	\$1.20/ft	\$12.00
9		5051K481	5051K482 10 ft length	Adhesive Felt Strip, 1.5 x 1/16	Firmed	-	7/17/18	10 ft	0 ft	10 ft	\$1.79/ft	\$17.90
10		51495K116	1/pk	COUPLING 1/2" NCKL PLTD BRASS	Firmed	-	7/17/18	35 Ea	0 Ea	35 Ea	\$7.78/Ea	\$272.30
11		75935A23	1 roll 15 ft	Tape, 0.045 x 1 x 22 w/Adhesive	Firmed	-	7/17/18	15 ft	0 ft	15 ft	\$2.444/ft	\$36.66
12		90128A263	100/pack	Socket Head Cap Screw, M6 X 1mm X 16mm	Firmed	-	7/17/18	100 Ea	0 Ea	100 Ea	\$0.1036/Ea	\$10.36
13		90592A028	100/pk	Hex Nut, Steel, M12 X 1.75mm	Firmed	-	7/17/18	100 Ea	0 Ea	100 Ea	\$0.1354/Ea	\$13.54
14		91247A593	25/pk	Hex Head Cap Screw	Firmed	-	7/17/18	25 Ea	0 Ea	25 Ea	\$0.2812/Ea	\$7.03
15		91255A626	25/pk	Socket Button Head Cap Screw	Firmed	-	7/17/18	25 Ea	0 Ea	25 Ea	\$0.3308/Ea	\$8.27

## Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
16		91585A208	91585A829 5/pk	Dowel Pin M8 x 40mm receive ea	Firmed	-	7/17/18	55 Ea	0 Ea 55x	55 Ea	\$2.154/Ea	\$118.47
17		91590A117	10/pk	External Snap Ring .375	Firmed	-	7/17/18	50 Ea	0 Ea 50x	50 Ea	\$0.836/Ea	\$41.80
18		91595A034	50/pk	Dowel Pin, M2 X 20mm	Firmed	-	7/17/18	50 Ea	0 Ea 50x	50 Ea	\$0.2204/Ea	\$11.02
19		91595A142	25/pk	Dowel Pin Ø3mm x 40mm receive ea	Firmed	-	7/17/18	175 Ea	0 Ea 175x	175 Ea	\$0.386/Ea	\$67.55
20		92373A251	50/pk	Slotted Spring Pin receive ea	Firmed	-	7/17/18	100 Ea	0 Ea 100x	100 Ea	\$0.2148/Ea	\$21.48
21		9263K173	25/pk	O-Ring receive ea	Firmed	-	7/17/18	25 Ea	0 Ea 25x	25 Ea	\$0.3512/Ea	\$8.78
22		92905A225	25/pk	Extended Point Set Screw, Dog Point receive ea	Firmed	-	7/17/18	25 Ea	0 Ea 25x	25 Ea	\$0.3288/Ea	\$8.22
23		93190A373	1/pk	Hex Bolt 316 Stainless Steel Hex Head Screw 1/pack	Firmed	-	7/17/18	45 Ea	0 Ea 45x	45 Ea	\$3.84/Ea	\$172.80
24		93800A400	100/pk	Hex Nut, Nylon, M3 x 0.5	Firmed	-	7/17/18	100 Ea	0 Ea 100x	100 Ea	\$0.1212/Ea	\$12.12
25		94355A227	50/pk	TBD 18-8 Stainless Steel Flat-Tip Set Screw	Firmed	-	7/17/18	50 Ea	0 Ea 50x	50 Ea	\$0.096/Ea	\$4.80
26		95245A178	1/pk	Threaded Rod, M20 X 1.5mm X 100mm	Firmed	-	7/17/18	2 Ea	0 Ea 2x	2 Ea	\$37.08/Ea	\$74.16
27		97431A310	100/pk	Snap Ring receive ea	Firmed	-	7/17/18	100 Ea	0 Ea 100x	100 Ea	\$0.0534/Ea	\$5.34
28		98543A114	100/pk	E-Clip, Ø7-9mm Shaft	Firmed	-	7/17/18	100 Ea	0 Ea 100x	100 Ea	\$0.0545/Ea	\$5.45
29		98750A483	1/pk	Threaded Rod 1/2-20 UNF x 4" receive ea	Firmed	-	7/17/18	10 Ea	0 Ea 10x	10 Ea	\$2.25/Ea	\$22.50
30		C2-9-3	92185A196 25/pk	Clock Spring Cover Screw	Firmed	-	7/17/18	200 Ea	0 Ea 200x	200 Ea	\$0.1356/Ea	\$27.12
31		M6061T6TR1.5X1.0W125	6546K999	6061-T6 Rect Tube 1.5 X 1.0 X .125W : MATERIAL: 6061-T6 OR 6061- T651/T6510/T6511/T62 RECTANGULAR TUBING PER AMS- QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR PER AMS-QQ-A- 200/8 OR AMS 4160 receive ft	Firmed	-	7/17/18	24 ft	0 ft 24ft	24 ft	\$5.8333/ft	\$140.00
32		SWA3-700	9529K15 100/per pk	Ball Bearing	Firmed	-	7/17/18	500 Ea	0 Ea 500x	500 Ea	\$0.1056/Ea	\$52.80
33		91732A236	5/pk	Helicoil Insert	Firmed	-	7/17/18	5 Ea	0 Ea 5x	5 Ea	\$1.104/Ea	\$5.52
Grand Total:											\$1,676.86	

## Order Notes

## Order Notes

## Procurement Quality Clauses

A005 RIGHT OF ENTRY  
A016 PERSONNEL QUALIFICATION  
A026 CERTIFICATION OF MATERIAL CONFORMANCE  
A032 DOCUMENT SPECIAL REQUIREMENTS  
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS  
A040 NOTIFICATION OF QUALITY ESCAPE  
A041 QUALITY MANAGEMENT SYSTEM  
A042 DART NOTIFICATION BY SUPPLIER  
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 7/12/18 3:23 PM dart.lavoie.chantal



200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO040472**

Order Placed By  
**Chantal Lavoie**

McMaster-Carr Number  
**6233053-04**

Page 1 of 3

07/18/2018

Line	Product	Ordered	Shipped
31	<b>6546K999</b> Extruded 6061-T6 Aluminum Rectangle Tubing, , 1" X 1.5" X .125" Wall, 6' Length with Mtr, ** AMS-Qq-A-225/8 or AMS 4117/4128/4115/4116 **, ** or Per AMS-Qq-A200/8 or AMS 4160 ** <i>HT: 23075640 * as marked on material</i>	<b>24 Feet</b>	<b>24</b>

Shipped separately from our Cleveland warehouse on 07/13

1	<b>90133A017</b> Oil-Resistant Neoprene Rubber Sealing Washer for Number 10 Screw Size, 0.17" ID, 0.5" OD	<b>1 Pack</b>	<b>1</b>
2	<b>59915K274</b> Corrosion-Resistant Ball Joint Rod End, 3/8"-24 Thread, Right Hand	<b>20 Each</b>	<b>20</b>
3	<b>92865A221</b> Medium-Strength Grade 5 Steel Hex Head Screw, Zinc-Plated, 3/8"-24 Thread Size, 2" Long, Fully Threaded	<b>2 Packs</b>	<b>2</b>
4	<b>2044T47</b> Round Cut-to-Length Shipping Tube, 1.09" ID, 48" Inside Length	<b>4 Each</b>	<b>4</b>
5	<b>2044T67</b> End Caps for 1.09" ID Round Cut-to-Length Shipping Tube	<b>2 Packs</b>	<b>2</b>
7	<b>3896T31</b> Wire Rope Compression Sleeve for 1/16" Rope Diameter - Not for Lifting	<b>10 Packs</b>	<b>10</b>
8	<b>5051K431</b> F1 Felt Strip, Firm, Adhesive Backing, 10 Feet Long, 1" Wide, 1/16" Thick	<b>1 Each</b>	<b>1</b>
9	<b>5051K481</b> F1 Felt Strip, Firm, Adhesive Backing, 10 Feet Long, 1-1/2" Wide, 1/16" Thick	<b>1 Each</b>	<b>1</b>
10	<b>51495K116</b> Nickel-Plated Brass Push-to-Connect Tube Fitting for Air, Straight Connector, for 1/2" Tube OD	<b>35 Each</b>	<b>35</b>
11	<b>75935A23</b> 3M VHB Foam Tape - Adhesive on Both Sides, #4950, 1" Width x 5 Yards Length, .045" Thick	<b>1 Each</b>	<b>1</b>
12	<b>90128A263</b> Zinc-Plated Alloy Steel Socket Head Screw, M6 x 1 mm Thread, 16 mm Long	<b>1 Pack</b>	<b>1</b>
13	<b>90592A028</b> Steel Hex Nut, Medium-Strength, Class 8, M12 x 1.75 mm Thread	<b>1 Pack</b>	<b>1</b>

# Packing List

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO040472**

Order Placed By  
**Chantal Lavoie**

McMaster-Carr Number  
**6233053-04**

Page 2 of 3

07/18/2018

Line	Description	Ordered	Shipped
14	<b>91247A593</b> Medium-Strength Grade 5 Steel Hex Head Screw, Zinc-Plated, 5/16"-18 Thread, 2-1/2" Long, Partially Threaded	1 Pack	1
15	<b>91255A626</b> Button Head Hex Drive Screw, Black-Oxide Alloy Steel, 3/8"-16 Thread, 1-1/4" Long	1 Pack	1
16	<b>91585A829</b> 18-8 Stainless Steel Dowel Pin, 8mm Diameter, 40mm Long	11 Packs	11
17	<b>91590A117</b> External Retaining Ring, 15-7 PH Stainless Steel, for 3/8" OD	5 Packs	5
18	<b>91595A034</b> Alloy Steel Dowel Pin, 2mm Diameter, 20mm Long	1 Pack	1
19	<b>91595A142</b> Alloy Steel Dowel Pin, 3mm Diameter, 40mm Long	7 Packs	7
20	<b>92373A251</b> 18-8 Stainless Steel Slotted Spring Pin, 3/16" Diameter, 1" Long	2 Packs	2
21	<b>9263K173</b> Chemical-Resistant Viton Fluoroelastomer O-Ring, 2 mm Wide, 9 mm ID	1 Pack	1
22	<b>92905A225</b> Alloy Steel Extended-Tip Set Screws, M6 x 1 mm Thread, 30 mm Long	1 Pack	1
24	<b>93800A400</b> Nylon Hex Nut, M3 x 0.5 mm Thread, Off-White	1 Pack	1
25	<b>94355A227</b> 18-8 Stainless Steel Flat-Tip Set Screws, 10-24 Thread, 1/2" Long	1 Pack	1
26	<b>95245A178</b> Grade B7 Medium-Strength Steel Threaded Rod, M20 x 1.5 mm Thread Size, 100 mm Long	2 Each	2
27	<b>97431A310</b> Side-Mount External Retaining Ring, Black-Phosphate Steel, for 5/16" OD	1 Pack	1
28	<b>98543A114</b> Side-Mount External Retaining Ring, Black-Phosphate Steel, for 7-9 mm OD	1 Pack	1

# Packing List

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO040472**

Order Placed By  
**Chantal Lavoie**

McMaster-Carr Number  
**6233053-04**

Page 3 of 3

07/18/2018

Line	Description	Ordered	Shipped
29	<b>98750A483</b> Grade B7 Medium-Strength Steel Threaded Rod, 1/2"-20 Thread Size, 4" Long	10 Each	10
30	<b>92185A196</b> Super-Corrosion-Resistant 316 Stainless Steel Socket Head Screw, 8-32 Thread Size, 5/8" Long	8 Packs	8
32	<b>9529K15</b> Hardened 440C Stainless Steel Ball, 1/4" Diameter	5 Packs	5
33	<b>91732A236</b> 18-8 Stainless Steel Helical Insert, 1/2"-20 Right-Hand Thread, 3/4" Long	1 Pack	1

Shipped separately from our New Jersey warehouse on 07/13

23	<b>93190A373</b> Super-Corrosion-Resistant 316 Stainless Steel Hex Head Screw, 3/8"-24 Thread Size, 3" Long, Fully Threaded	45 Packs	45
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Expected to ship

6	<b>30125T403</b> Closed-Body Aluminum Turnbuckle, Hook-to-Hook, 90 lbs. Capacity	12 Each	12 Jul 18-25
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**DART**

DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED UP	APPROVED #	DRAWING NO. M6061T6 TR	REV. A SHEET 1 OF 1
DATE 02.12.04		TITLE 6061-T6 RECTANGULAR TUBING	SCALE NTS
A	02.12.04	NEW ISSUE	

**RELEASED**  
02.12.04 #

PURCHASE MATERIAL: 6061-T6 (OR 6061-T6S1/T6S10/T6S11/T6Z) RECTANGULAR TUBING  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR  
PER AMS-QQ-A-200/B (OR AMS 4160)

PART NUMBER:

M6061T6 TR | H.H | x | B.B | W | TTT |  
| HEIGHT | | WIDTH | | WALL |

WHERE H.H = HEIGHT IN INCHES  
B.B = WIDTH IN INCHES  
TTT = WALL THICKNESS IN MIL

EG. 4" x 2" x 0.125" WALL = M6061T6 TR 4.0 x 2.0 W125

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## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606176 TR 1.5 x 10w125  
 DATE: 18/07/25

PO / BATCH NO.: P0040472/5095912

MATERIAL CERT REC'D: Yes  
 QUANTITY RECEIVED: 24'  
 QUANTITY INSPECTED: 24'  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: .125"  
 THICKNESS RECEIVED: .125"  
 SHEET SIZE ORDERED: —  
 SHEET SIZE RECEIVED: —

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORROSION	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT MATERIAL PER M-DRAWING	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	AMS-QQ-A-200/8
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
PHOTO REQUIRED	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	P0040472
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input type="checkbox"/> N <input checked="" type="checkbox"/>	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>AT</u> DATE: <u>18/07/25</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

**sapa:**

Sapa Industrial Extrusions  
1550 KIRBY LANE  
SPANISH FORK, UT  
84660-1349

Sapa Extrusions Inc., a Subsidiary of Sapa AB

Invoice To Customer

RYERSON PROCUREMENT CORP  
PO BOX 91601

LUBBOCK, TX - 79490

Ship To Customer

RYERSON PROCUREMENT CORP  
2580 TECHNOLOGY DR

ELGIN, IL - 60123

## Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Cert Number	Page
1101335960	1	4500859471-1	SAPA2815686	1 of 2
			Cert Creation Date	Cert Print Date
			10-FEB-18	10-FEB-18

Quantity Shipped	Date Shipped	Item Description	Specification
1146	10-FEB-18	Extruded Hollow Rect. Tube	ASTM B221 REV 14
B/L		1.000 H x 1.500 W x 0.125 WALL	AMS-5B221 REV 09
902863		72.5 IN L N	AMS-QQ-A-2008 REV A
Delivery Id		FIN M-MILL	
-4973941		W/F .661 F 14 CS 1.8	
Customer Part No.		6061/T6	
300038850		Marking CONTINUOUS	

Applicable Specifications, Revisions and Exceptions

FACE: MCMASTER

COMPOSITION NOTE: The values for 'Others Each' and 'Others Total' have met the limits as shown on this certified inspection report. Remainder is Aluminum.

### Legal Statement

We hereby certify that, unless otherwise indicated, the material covered by this report has been manufactured, inspected, tested in accordance with, and has been found to meet, the applicable requirements described herein, including any specifications forming a part of the description and that samples representative of the material met the composition and mechanical properties shown on the face of this certification. Also, note that mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of our product. This certificate is not to be reproduced in partial form without prior written approval of our Quality Assurance Dept.

Signature And Title



Steven Tanner  
Quality Manager

10-FEB-18

### Quantities per Lot / Packages

Package Number	Quantity	UOM	Gross Weight	Net Weight
G14-PKG2024915	144	PCS	579	573
G14-PKG2024916	144	PCS	579	573

### Composition Limits

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn
6061	Min 0.40	Min 0.70	Min 0.15	Min 0.15	Min 0.80	Min 0.04	Min ---
	Max 0.80	Max 0.40	Max 0.40	Max 0.15	Max 1.20	Max 0.35	Max 0.25

**sapa:**

Sapa Industrial Extrusions  
1550 KIRBY LANE  
SPANISH FORK, UT  
84600-1349

# Certified Inspection Report

Cert Number  
SAPFA2815686  
Cert Creation Date  
10-FEB-18

Sales Order Number  
1101335960  
Line No. 1  
Customer P/O  
4500859471-1

Page  
2 of 2  
Cert Print Date  
10-FEB-18

Alloy	Ti		Others Each		Others Total	
	Min	Max	Min	Max	Min	Max
6061	0.15	0.15	0.05	0.05	0.15	0.15

## Composition Results

Heat / Cast	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others Each	Others Total
S18020208	0.68	0.27	0.20	0.06	0.91	0.04	0.02	0.02		

## Mechanical Property - Test Limits

Test Type		UTS - L		TYS - L		EL. 4D-Long	
UOM		KSI		KSI		PCT	
# of Test		MIN Value		MIN Value		MIN Value	
# of Tests		MAX Value		MAX Value		MAX Value	
Test Temper	Lot Number	23075640	2	44.8	44.9	41.0	41.1
T6						8.5	14.0

## Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.  
Yield strength has been determined by the 0.2% offset method  
All mill finish alloys produced at Sapa Extrusions Inc comply with Directive 2011/65/EU (RoHS 2) with the exception of 6262 alloy  
In accordance with EN 10204 Inspection Certificate Type 3.1  
Melted in the USA or Qualifying Countries (as defined in Defense Federal Acquisition Regulation Supplement (DFARS) Section 225.872-1)  
Extruded in the United States  
Manufactured in the United States